

Benefits in Common of Green Roofs, Green Buildings, and GreenScapes

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The many benefits of greening the environment through the combined Green Buildings program, the Green Roofs program and the GreenScapes program include the energy savings and cost savings derived from the following categories:

- Reduced urban heat island effect
- Reduced building heating and cooling effects
- Reduced stormwater runoff
- Reduced air pollutants and greenhouse gases
- Reduced soil erosion and water pollution
- Increased building durability
- Increased water conservation
- Increased health factors both inside and outside buildings

Sustainability could be achieved through the implementation of the three programs for greening buildings and landscapes, which help address the nation's need for increased energy utilization, reduced costs, and increased resource conservation.